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Sheet 1 of 1

**Complete if Known**

Application Number	10/761,711
Filing Date	January 21, 2004
First Named Inventor	Paul J. Hepworth
Group Art Unit	2876
Examiner Name	Hes S
Attorney Docket Number	3271.2.20

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
DH	U1	US-4,843,222	06/27/1989	Hochgraf	
	U2	US-5,153,418	10/06/1992	Batterman et al.	
	U3	US-5,166,500	11/24/1992	Yoon et al.	
	U4	US-5,189,292	02/23/1993	Batterman et al.	
	U5	US-5,223,701	06/29/1993	Batterman et al.	
	U6	US-5,343,028	08/30/1994	Figarella et al.	
	U7	US-5,352,878	10/04/1994	Smith et al.	
	U8	US-5,412,196	05/02/1995	Surka	
	U9	US-5,428,211	06/27/1995	Zheng et al.	
	U10	US-5,438,188	08/01/1995	Surka et al.	
	U11	US-5,478,999	12/26/1995	Figarella et al.	
	U12	US-5,545,887	08/13/1996	Smith et al.	
	U13	US-5,627,366	05/06/1997	Katz	
	U14	US-5,814,803	09/29/1998	Olmstead et al.	
	U15	US-6,095,420	08/01/2000	Kawai et al.	
	U16	US-6,318,637	11/20/2001	Stoner	

Examiner Signature		Date Considered	12/4/2004
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